U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 000FORM PTO-1390 CUSTOMER NO. 22,852 REV. 2/01T ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 04676.0186-00000 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. **CONCERNING A FILING UNDER 35 U.S.C. 371** (If known, see 37CFR1.5) INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2003/015957 December 12, 2003 December 13, 2002 TITLE OF INVENTION FREEZE-DRIED INTERFERON- $\gamma$  COMPOSITION FOR TRANSPULMONARY ADMINISTRATION AND INHALATION SYSTEM THEREFOR APPLICANT(S) FOR DO/EO/US Chikamasa YAMASHITA and Shigeru IBARAGI Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3.  $\Box$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4.  $\boxtimes$ The US has been elected by the expiration of 19 months from the priority date (Article 31).  $\boxtimes$ 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). Ø is attached hereto (required only if not communicated by the International Bureau.  $\boxtimes$ h has been communicated by the International Bureau.  $\Box$ is not required, as the application was filed with the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. h has been previously submitted under 35 U.S.C. 154 (d)(4).  $\boxtimes$ 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).  $\Box$ are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.  $\boxtimes$ have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C.:371 (c)(3)). 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. Information Disclosure Statement under 37 CFR 1.97 and 1.98 12. Ø An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. 15. A Substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 18. A second copy of the published international application under 35 U.S.C. 154 (d)(4). 19. A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4). 20. Other items or information:

Copy of cover page of International Publication No. WO 2004/054605 A1

Copy of Notification of Missing Requirements.

đ

a.

b.

c.

 $\boxtimes$ 

## JC09 Rec'd PCT/PTO 10 JUN 2005

U.S. APPLICATION NO. (If known, see 37CFR 1.5) 10/538781			INTERNATIONAL APPLICATION NO. PCT/JP2003/015957			ATTORNEY'S DOCKET NUMBER 04676.0186-00000		
21.  The following fees are submitted:							Office Use Only	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00						\$		
National Stage Search Fee\$500.00								
National Stage Examination Fee						\$		
National Stage E	examination	ree	••••••	•••••	\$200.00			
			ENTER APPROPE			\$1000.00		
listing or co	mputer prog		ings filed in paper over in an electronic medium) hereof.					
Total Sheets	Extra Sheets		Number of additional 50 or fraction thereof (rounded up to a whole number		Rate			
118 - 100 = 18/50=		x 2		x 250.00	\$250.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than   months from the earliest claimed priority date (37 CFR 1.492 (e)).								
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RA	TE			
Total Claims	170	- 20 =	150	x \$5	0.00	S		
Independent Clain	ns l	-3 =	1	x \$20	00.00	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00								
TOTAL OF THE ABOVE CALCULATIONS =						\$1250.00		
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$		
SUBTOTAL =						\$1250.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =						\$		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$40.00		
TOTAL FEES ENCLOSED =						\$		
	-					Amount to be refunded:	\$	
						charged:	\$	
	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No							
d.  Fees info	are to be ch mation sho	arged to a credit	card. <b>WARNING:</b> Info <b>ded on this form.</b> Provi	rmation on this for ide credit card info	m may become p rmation and auth	oublic. Credit ca orization on PTC	ord O-2038.	
NOTE: Where a must be filed and	n appropriat d granted to	e time limit unde	r 37 CFR 1.494 or 1.495 cation to pending status.	has not been met,	a petition to revi	ve (37 CFR 1.13	7 (a) or (b))	
SEND ALL CO			. 5	(7	//_			
			& Dunner, L.L.P.	SAM	119			
901 New York Avenue, NW SIGNATURE								
Washington, D	.C. 20001-	4413	_	Ernest F. Chapma		61		
DATED: June 10, 2005 NAME/REGISTRATION NO.								